

5-hydroxytryptamine receptor 7 (HTR7) Recombinant Protein | HTR7 recombinant protein

Recombinant Human 5-hydroxytryptamine receptor 7 (HTR7)

CATALOG # AAA230670	HOST Cell Free Expression
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PRODUCT SYNONYMS

5-hydroxytryptamine receptor 7 (HTR7); Recombinant Human 5-hydroxytryptamine receptor 7 (HTR7); HTR7 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-479aa; Full length protein
Sequence	MMDVNSSGRP DLYGHLRSFL LPEVGRGLPD LSPDGGADPV AGSWAPHLLS EVTASPAPTW DAPPDNASGC GEQINYGRVE KVVIGSILTL ITLLTIAGNC LVVISVCFVK KLRQPSNYLI VSLALADLSV AVAVMPFVSV TDLIGKWIF GHFFCNVFIA MDVMCCTASI MTLCVISDR YLGITRPLTY PVRQNGKCMA KMILSVWLLS ASITLPLFG WAQNVNDDKV CLISQDFGYT IYSTAVAFYI PMSVMLFMYI QIYKAARKSA AKHKFPGFPR VEPDSVIALN GIVKLQKEVE ECANLSRLLK HERKNISIFK REQKAATTLG IIVGAFTVCW LPFFLLSTAR PFICGTSCSC IPLWVERTFL WLGYANSLIN PFIYAFFNRD LRTTYRSLQ CQYRNINRKL SAAGMHEALK LAERPERPEF VLRACRRVL LRPEKRPPVS VVWLQSPDHH NWLADKMLTT VEKKVMIHD
Sequence Length	479
Species	Human
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for HTR7 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504547
NCBI GeneID	3363
NCBI Accession #	NP_000863.1
NCBI GenBank Nucleotide #	NM_000872.4
UniProt Accession #	P34969 ; P78336 ; P78372 ; P78516 ; Q5VX01 ; Q5VX02 ; Q5VX03 ; B5BUP6
Molecular Weight	56.4 kDa
NCBI Official Full Name	5-hydroxytryptamine receptor 7 isoform a
NCBI Official Synonym Full Names	5-hydroxytryptamine receptor 7
NCBI Official Symbol	HTR7

NCBI Official Synonym Symbols	5-HT7
NCBI Protein Information	5-hydroxytryptamine receptor 7
UniProt Protein Name	5-hydroxytryptamine receptor 7
UniProt Gene Name	HTR7
UniProt Synonym Gene Names	5-HT-7; 5-HT7
UniProt Entry Name	5HT7R_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/htr7-recombinant-protein-cell-free-expression/230670>